AMENDMENTS TO THE SPECIFICATION:

Title: On page 1 replace lines 1-3 to read in full as follows:

METHOD FOR DYNAMICALLY SELECTING SOFTWARE BUFFERS FOR AGGREGATION ACCORDING TO CURRENT SYSTEM CHARACTERISTICS

Summary of the Invention: On page 4 replace lines 3-16 to read in full as follows:

A method is disclosed for dynamically selecting software buffers for aggregation in order to optimize system performance. Data to be transferred to a device is received. The data is stored in a chain of software buffers. Current characteristics of the system are determined. Software buffers to be combined are then dynamically selected. This selection is made according to the characteristics of the system in order to maximize performance of the system.

The above as well as additional objectives, features, and advantages of the present invention will become apparent in the following detailed written description.